**TRANSMITTAL OF FORMAL DRAWINGS**Docket No.
JHUC-P01-016In Re: Application Of: **Philip A. Beachy**

Serial No.	Filing Date	Batch No.	Examiner	Art Unit
09/688,076	October 13, 2000	N/A	N/A	1615

Invention: **REGULATORS OF THE HEDGEHOG PATHWAY, COMPOSITIONS AND USES RELATED THERETO**Address to:
Assistant Commissioner for Patents
Washington, D.C. 20231

Transmitted herewith are:

12 sheets of formal drawing(s) for this application.

Each sheet of drawing indicates the identifying indicia suggested in 37 CFR Section 1.84(c) on the reverse side of the drawing.

Signature

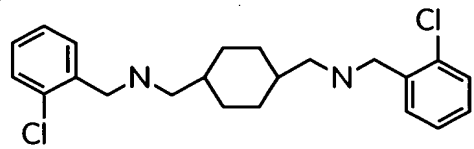
David P. Halstead
Reg. No. 44,735
Ropes & Gray
1 International Place
Boston, MA 02115Dated: July 26, 2001

I certify that this document and attached formal drawings are being deposited on July 26, 2001 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

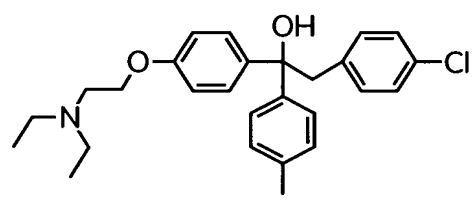
Signature of Person Mailing Correspondence

Brent LaBarge

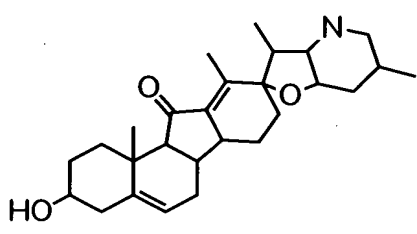
Typed or Printed Name of Person Mailing Correspondence



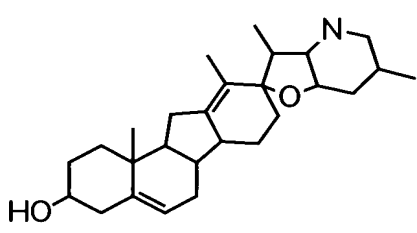
AY9944



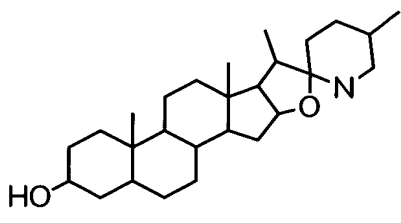
TRIPARANOL



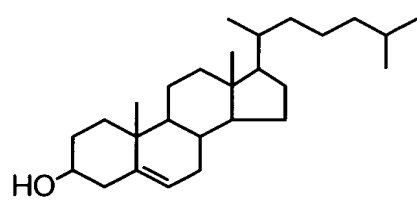
JERVINE



CYCLOPAMINE



TOMATIDINE



CHOLESTEROL

Fig. 1

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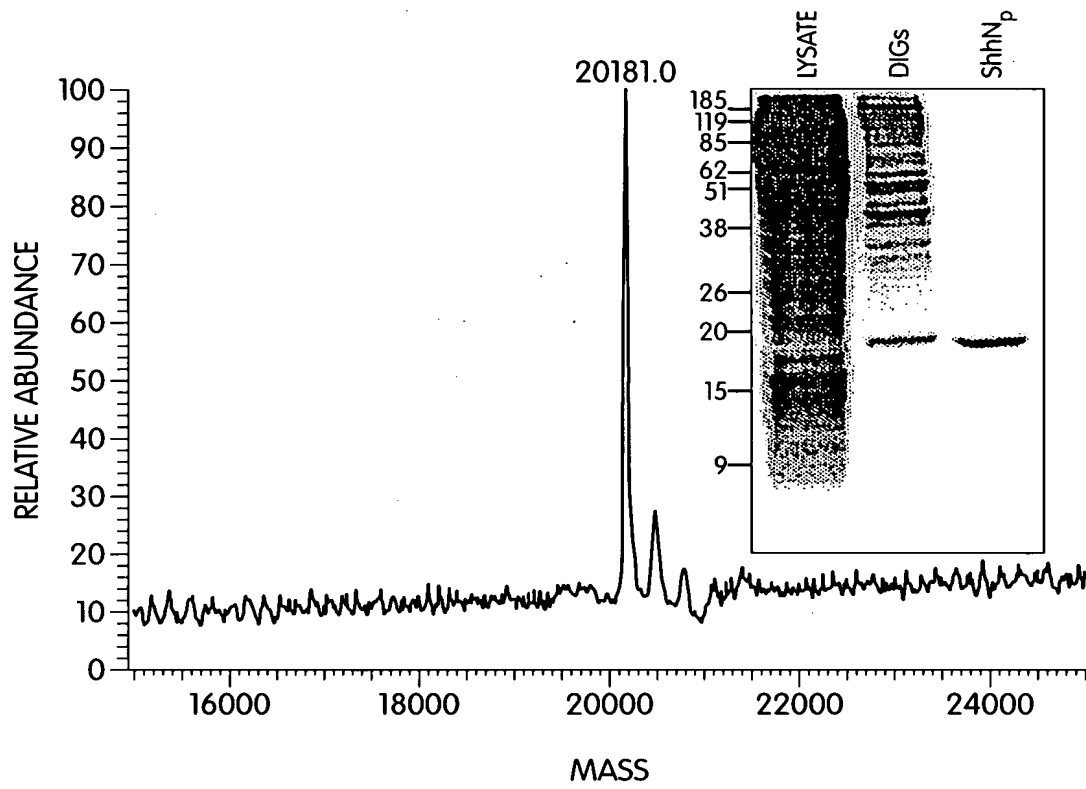


Fig. 2A

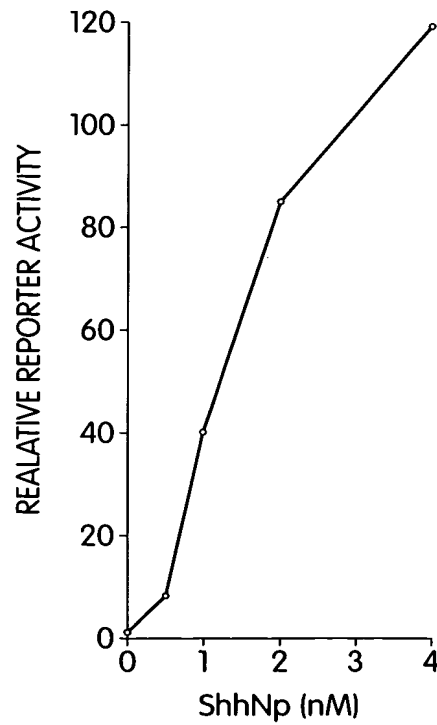


Fig. 2B

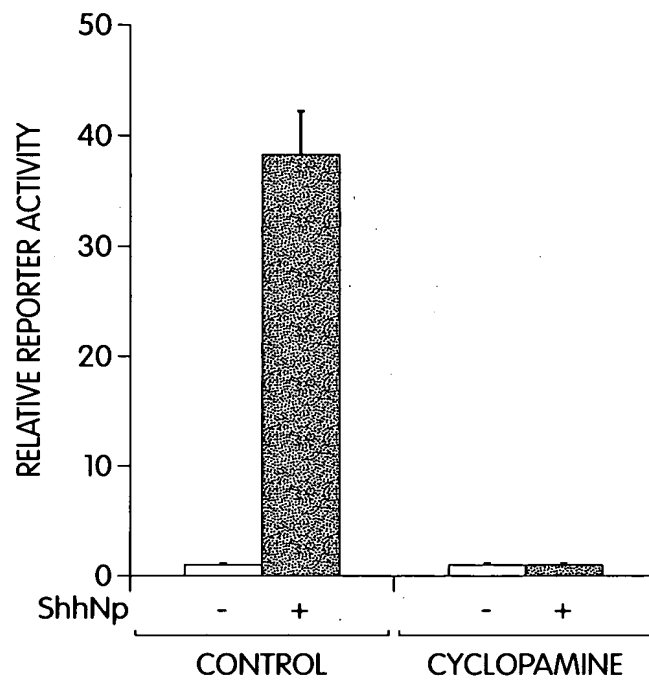


Fig. 2C

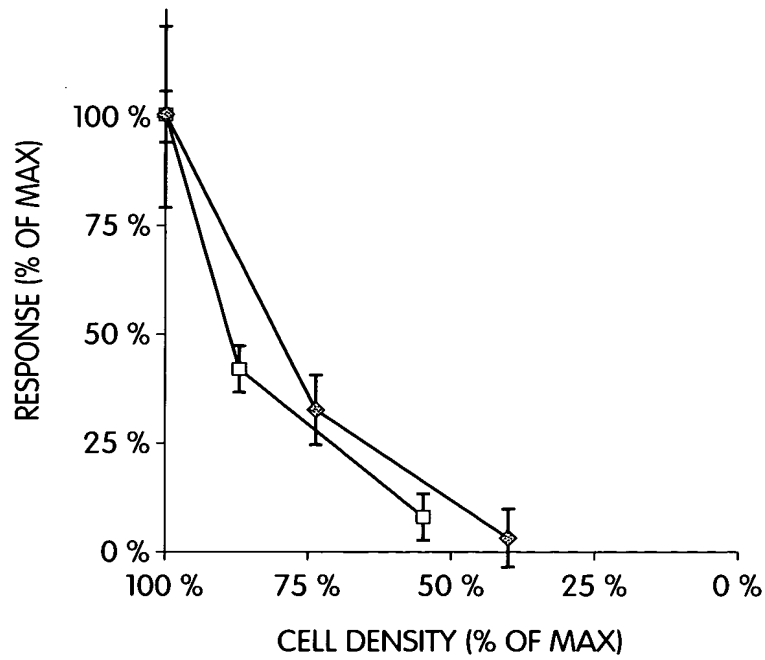


Fig. 2D

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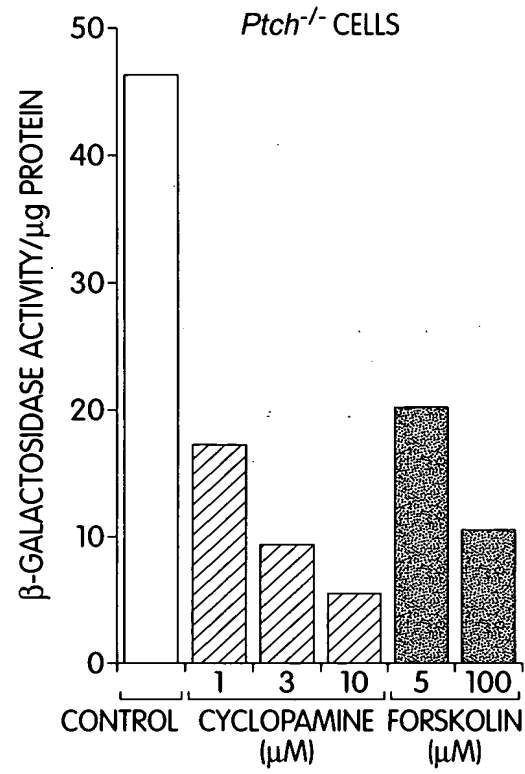


Fig. 3A

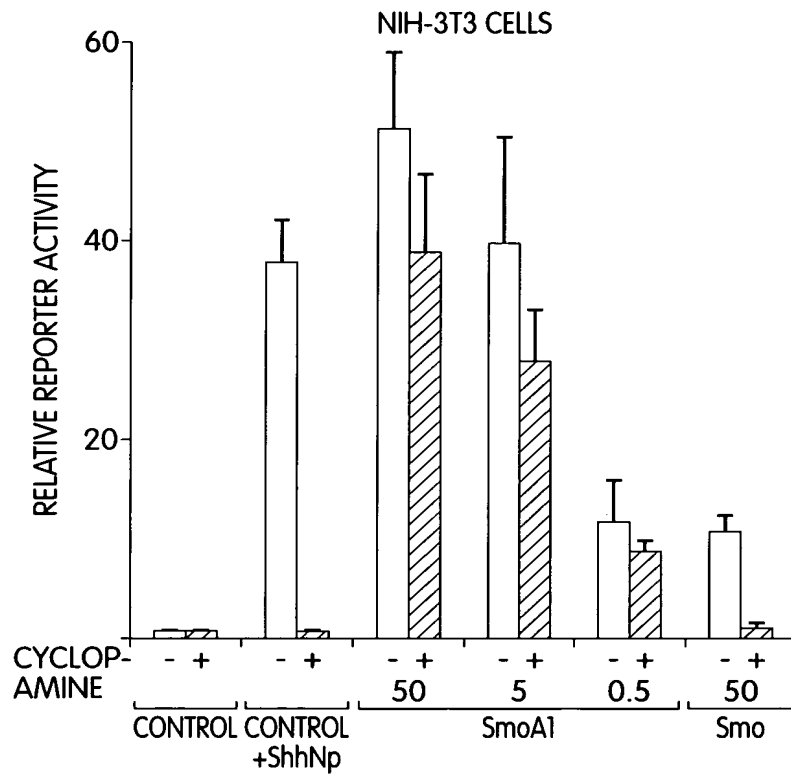


Fig. 3B

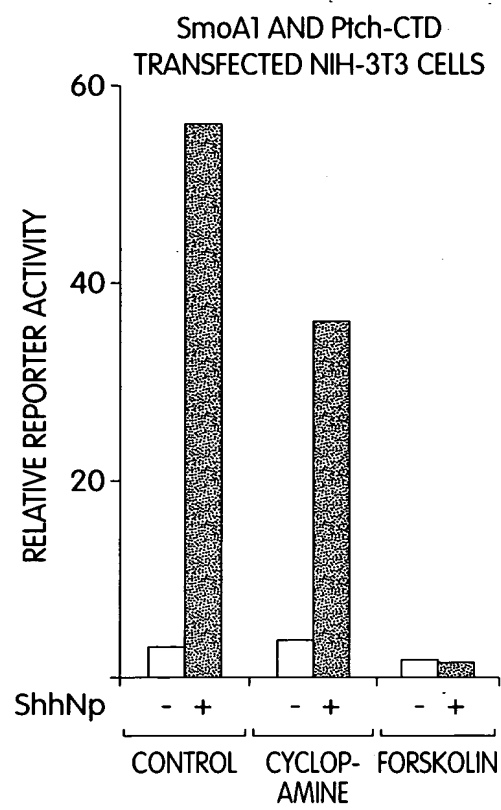


Fig. 3C

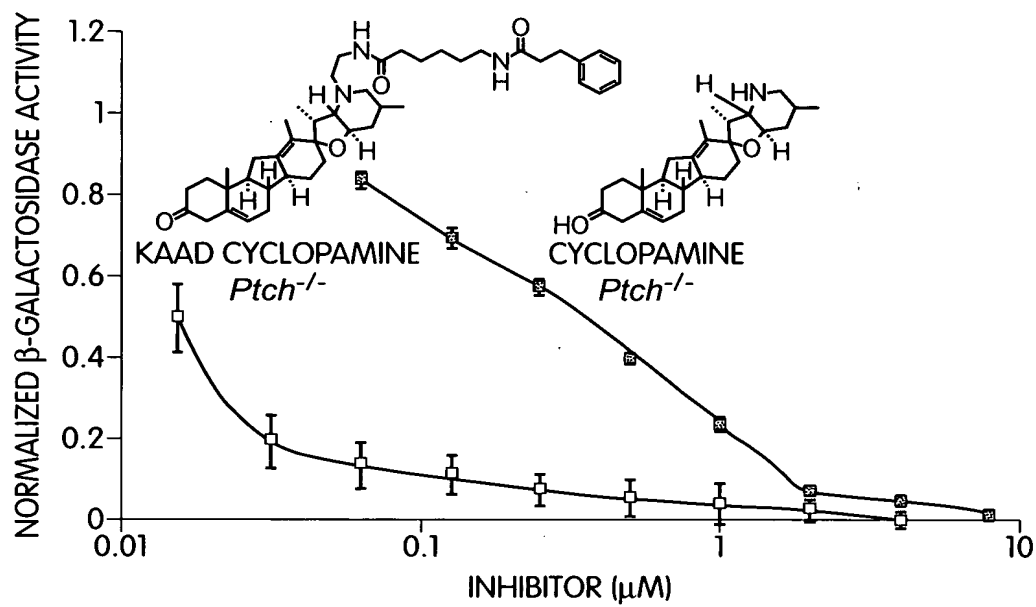


Fig. 4A

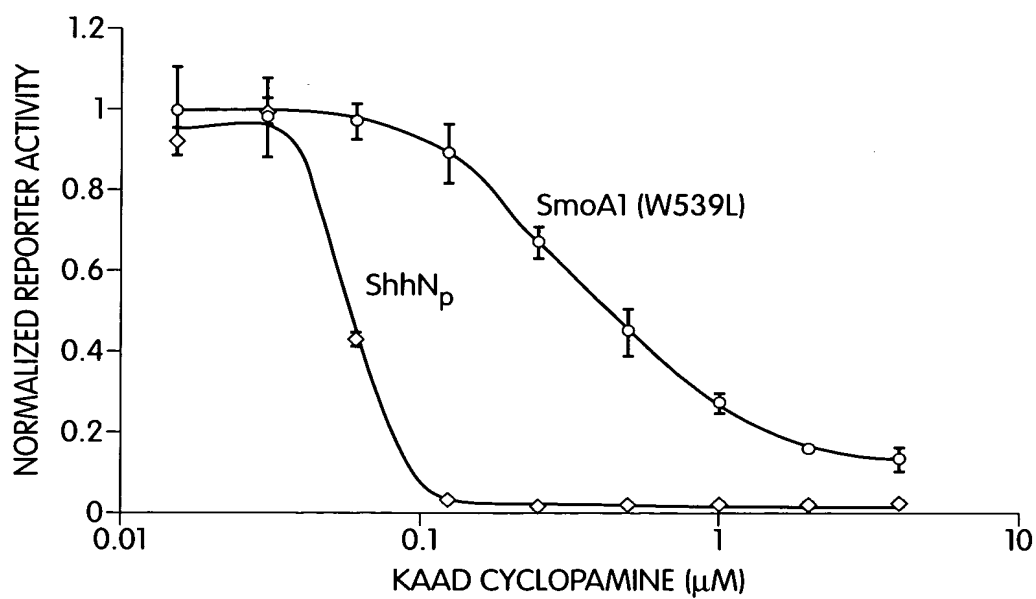


Fig. 4B

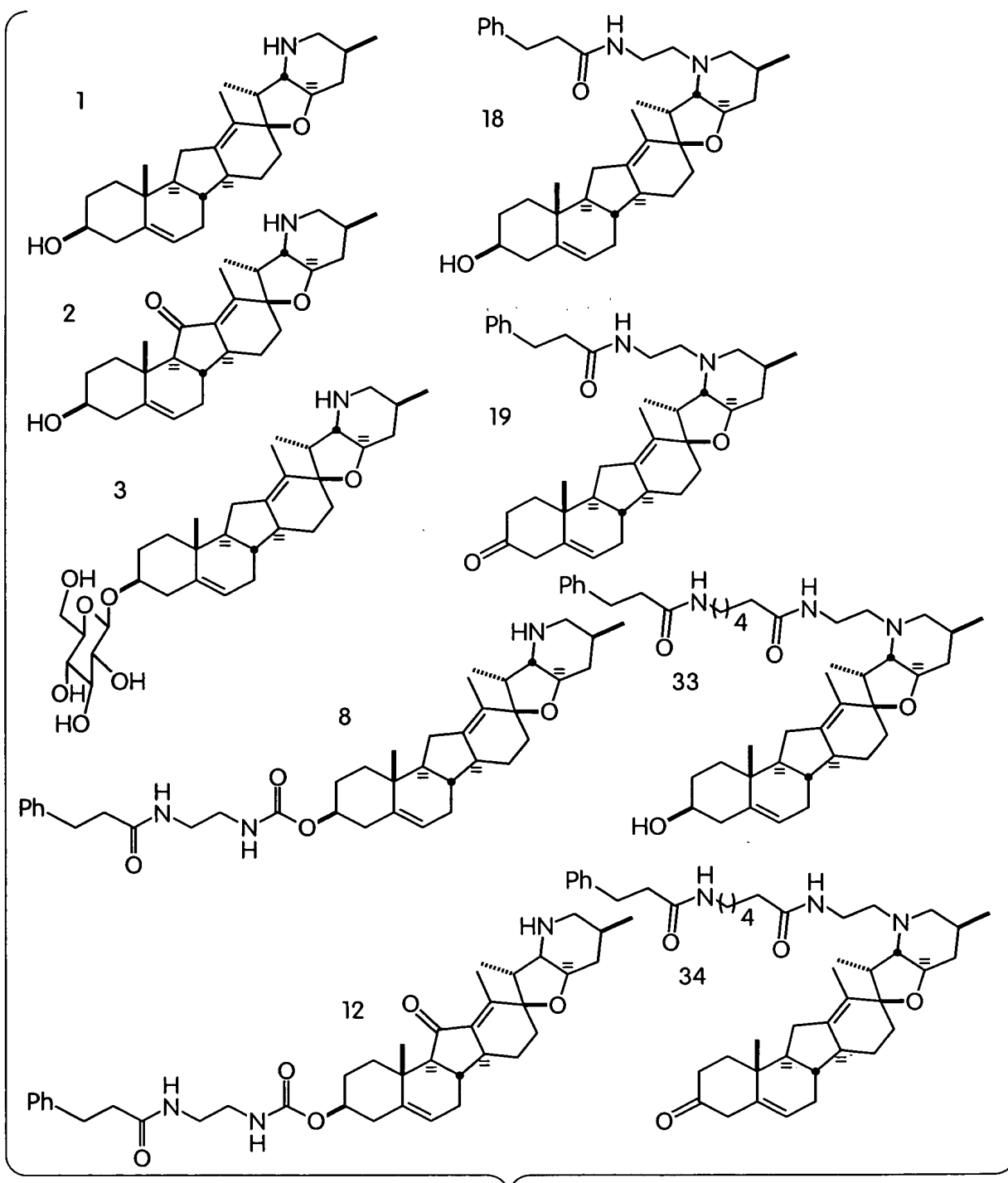


Fig. 5A

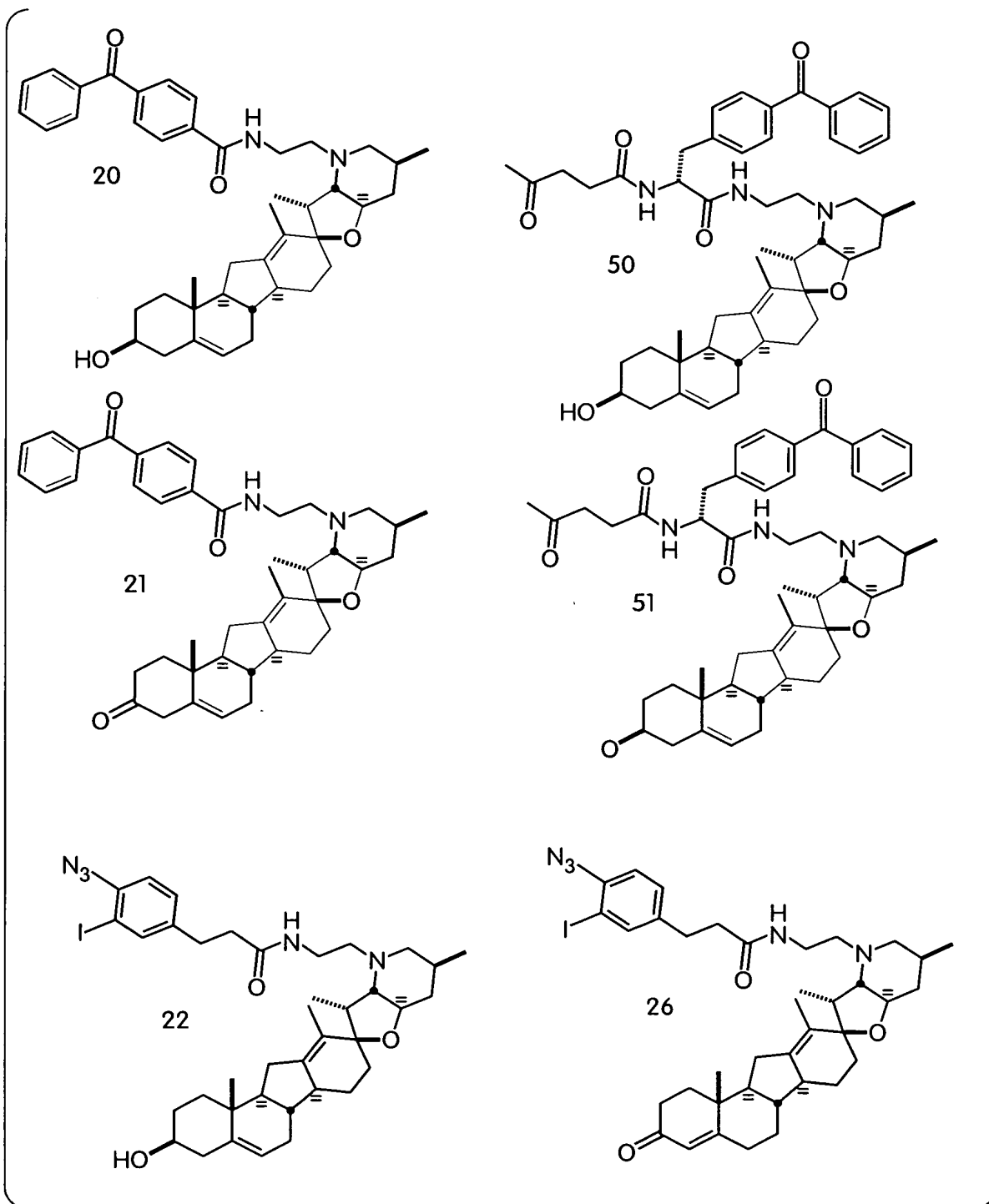


Fig. 5B

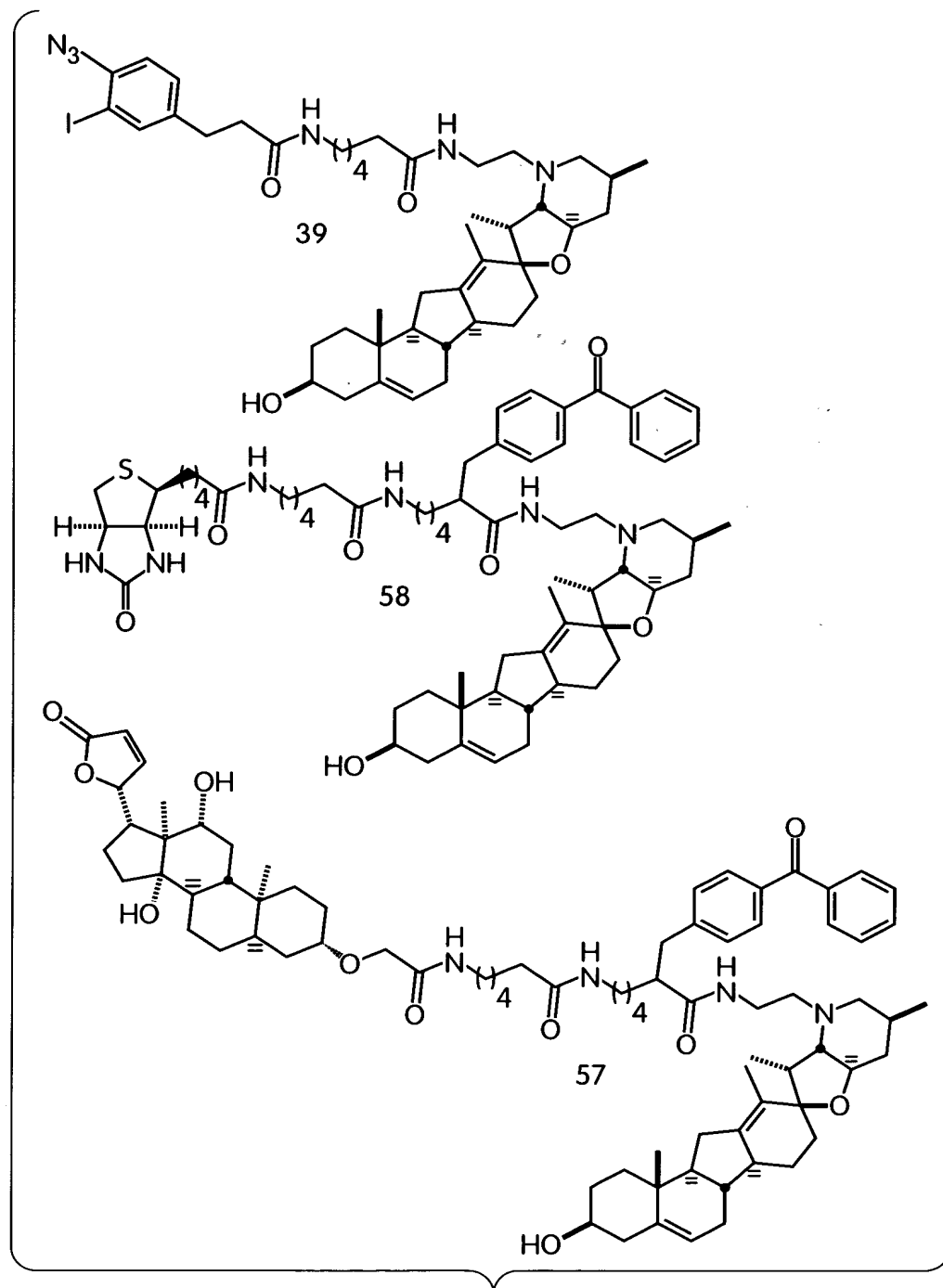


Fig. 5C

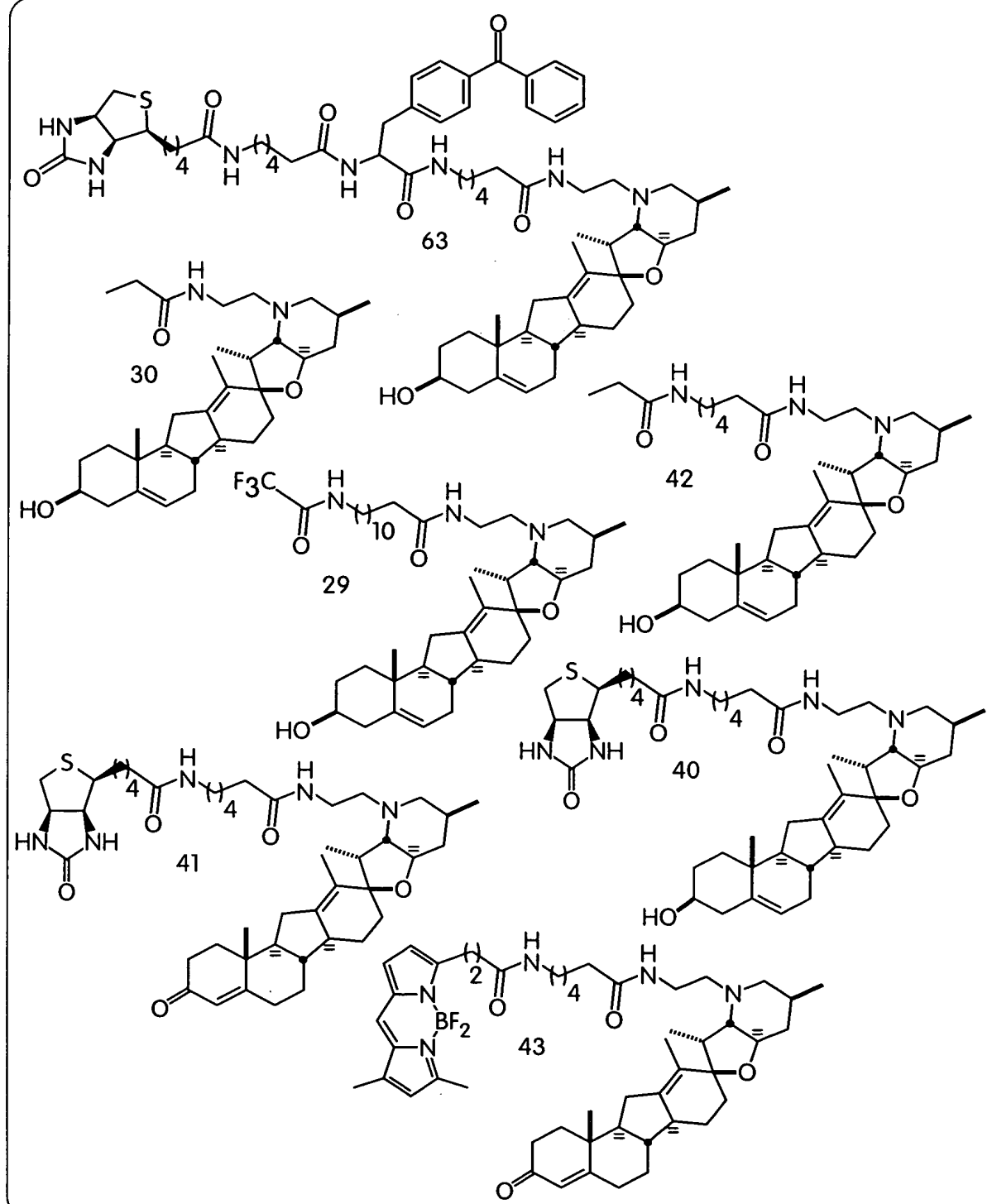


Fig. 5D

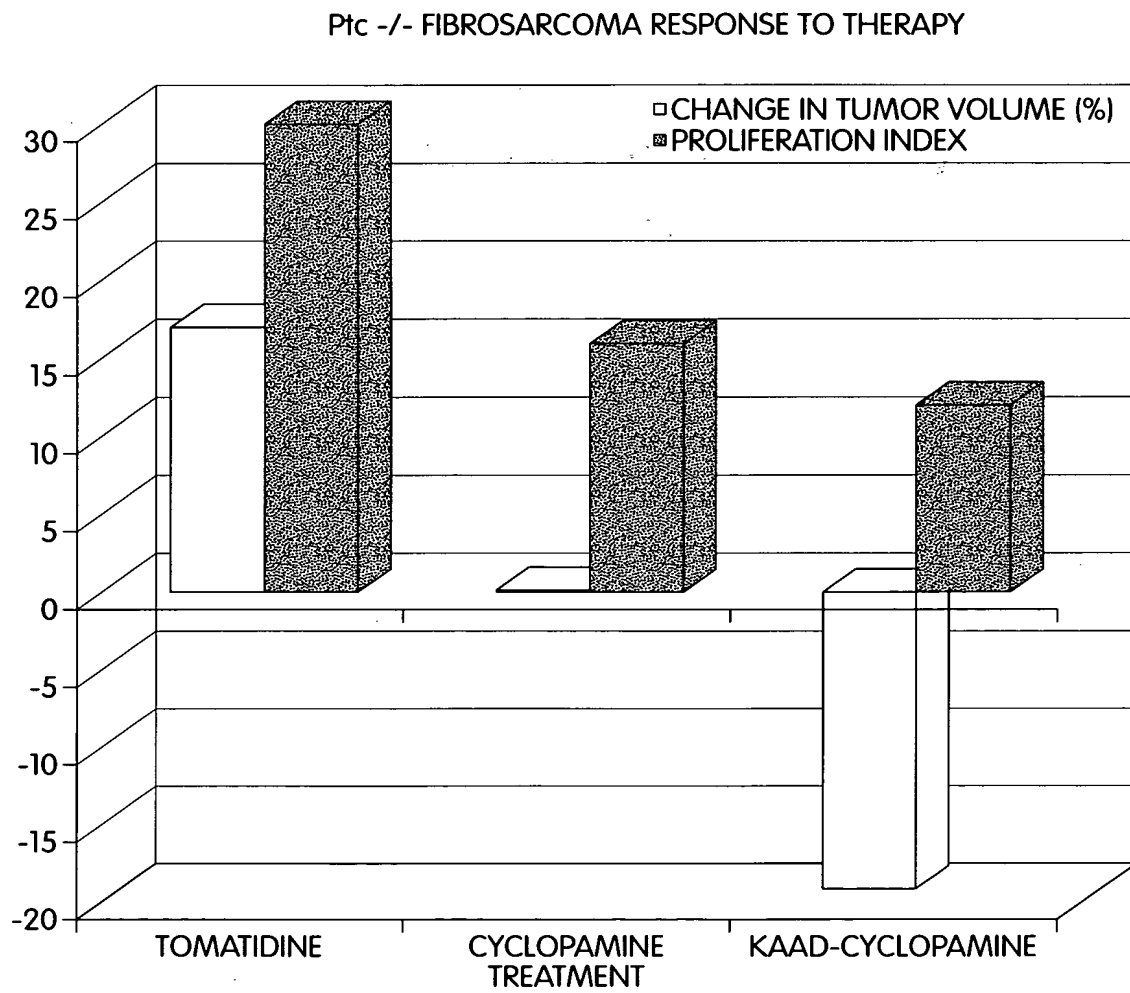


Fig. 6

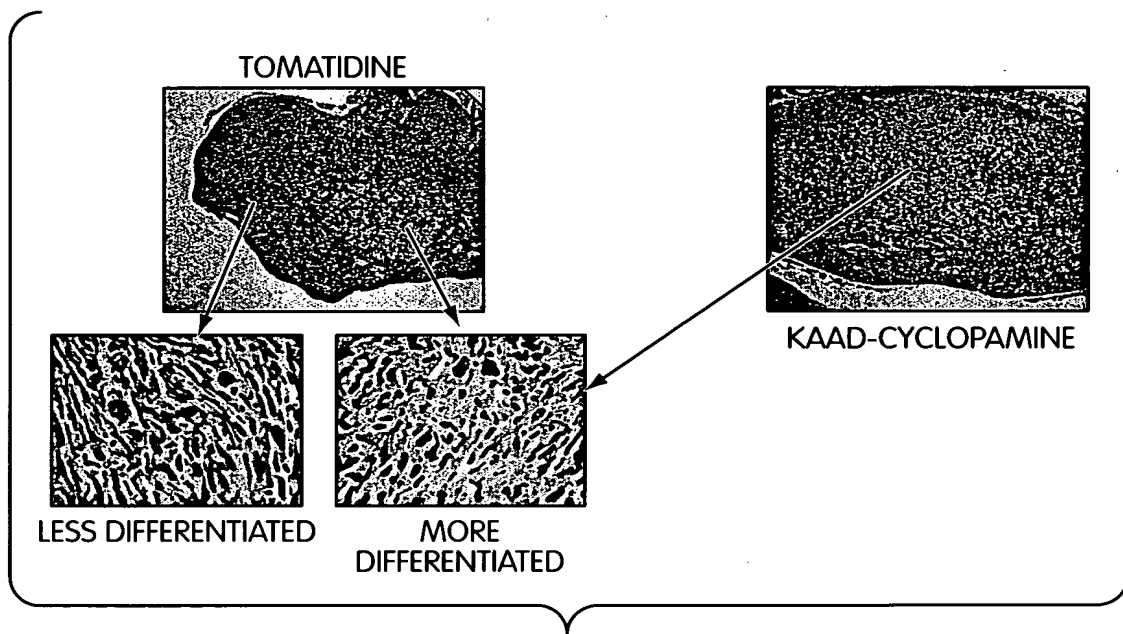


Fig. 7